

## REMARKS

Applicant acknowledges receipt of an Office Action dated October 3, 2003. In this response, Applicant has amended claim 1 and have added dependent claim 18. Support for these amendments may be found in Figure 1 and in the specification, *inter alia*, in the second full paragraph on page 8. Following entry of these amendments, claims 2-18 are pending in the application. Claims 3-17 have been withdrawn from consideration by the Examiner. Applicant submits that independent claim 2 and newly added claim 18 are generic.

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and the remarks that follow.

### Drawing Objections

On page 2 of the Office Action, the PTO objected to the drawings because they do not include the reference signs "Sh" and "Sz" which are mentioned on page 9, at lines 1-4 of the Specification. In this response, Applicant has amended page 9, lines 1-4 to remove the reference signs "Sh" and "Sz". In view of this amendment, Applicant submits that the objection to the drawings is now moot.

### Rejections Under 35 U.S.C. §102

On pages 2-3 of the Office Action, the PTO has rejected claim 2 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent 5,316,076 to Quon *et al.* (hereafter "Quon"). Applicant respectfully traverses this rejection for the following reasons.

A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference. *Verdegaal Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). See generally MPEP §2131. Here, Quon fails to disclose "a first heat sink member with a plurality of heat sources arranged at an outer surface of said heat sink" as recited in amended claim 2. In Quon, as understood, only a single heat source is shown.

In view of the foregoing, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejection under §102.

**Newly Added Claim**

In this response, Applicant has added claim 18 which depends from claim 2. Quon does not anticipate claim 18 because Quon fails to disclose a cooling device comprising a plurality of holes "wherein the plurality of holes comprises a first hole, a second hole and a third hole arranged in sequence along a line without intervening holes and wherein the distance between the first hole and the second hole is different than the distance between the second hole and the third hole" as recited in claim 18. In Quon, all the holes are equidistant apart from each other (see Figure 6).

**CONCLUSION**


Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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